

EAST

	Type	Hits	Search Text	DBs
1	BRS	43	(phase adj locked) phase near error carrier near recovery and @ad<"20000823"	US-PGPUB; USPAT
2	BRS	32	pll phase near error carrier near recovery and @ad<"20000823"	US-PGPUB; USPAT
3	BRS	9	pll frequency near error carrier near recovery and @ad<"20000823"	US-PGPUB; USPAT
4	BRS	12	(phase adj locked) frequency near error carrier near recovery and @ad<"20000823"	US-PGPUB; USPAT
5	BRS	150	pll phase near error carrier and @ad<"20000823"	US-PGPUB; USPAT
6	BRS	10	pll phase near error carrier pass band and @ad<"20000823"	US-PGPUB; USPAT
7	BRS	19	pll phase near error carrier band and @ad<"20000823"	US-PGPUB; USPAT
8	BRS	231	(phase adj locked) phase near error carrier and @ad<"20000823"	US-PGPUB; USPAT
9	BRS	47	(phase adj locked) phase near error carrier channel and @ad<"20000823"	US-PGPUB; USPAT
10	BRS	36	(phase adj locked) phase near error carrier band and @ad<"20000823"	US-PGPUB; USPAT
11	BRS	7	(phase adj locked) phase near error carrier bandpass and @ad<"20000823"	US-PGPUB; USPAT
12	BRS	19	(phase adj locked) phase near error carrier band pass and @ad<"20000823"	US-PGPUB; USPAT
13	BRS	10	pll phase near error carrier band pass and @ad<"20000823"	US-PGPUB; USPAT
14	BRS	150	pll phase near error carrier and @ad<"20000823"	US-PGPUB; USPAT

15	BRS	19	pll phase near error carrier band and @ad<"20000823"	US-PGPUB; USPAT
16	BRS	186	pll frequency carrier offset and @ad<"20000823"	US-PGPUB; USPAT
17	BRS	24	pll frequency carrier offset acquisition and @ad<"20000823"	US-PGPUB; USPAT
18	BRS	186	pll frequency carrier offset and @ad<"20000823"	US-PGPUB; USPAT
19	BRS	28	pll frequency carrier offset jitter and @ad<"20000823"	US-PGPUB; USPAT

	Type	Hits	Search Text	DBs
20	BRS	28	pll phase carrier offset jitter and @ad<"20000823"	US-PGPUB; USPAT
21	BRS	36	pll phase carrier offset jitter	US-PGPUB; USPAT
22	BRS	141	"375"/\$.ccls. and (phase adj locked) phase near error carrier and @ad<"20000823"	US-PGPUB; USPAT
23	BRS	4	"375"/\$.ccls. and jitter (phase adj locked) phase near error carrier and @ad<"20000823"	US-PGPUB; USPAT
24	BRS	3	"375"/\$.ccls. and isi (phase adj locked) phase near error carrier and @ad<"20000823"	US-PGPUB; USPAT
25	BRS	33	"375"/\$.ccls. and noise (phase adj locked) phase near error carrier and @ad<"20000823"	US-PGPUB; USPAT
26	BRS	72	"375"/\$.ccls. and jitter (phase adj locked) phase near error and @ad<"20000823"	US-PGPUB; USPAT
27	BRS	7	("5909148").URPN.	USPAT
28	BRS	8	("5933460").URPN.	USPAT
29	BRS	5	("5418815" "5440268" "5774789" "5832043" "5909148").PN.	US-PGPUB; USPAT; USOCR
30	BRS	0	(blind and direct\$3) near decision (phase adj locked) phase near error carrier and @ad<"20000823"	US-PGPUB; USPAT
31	BRS	0	(blind and direct\$3) near decision (phase adj locked) and @ad<"20000823"	US-PGPUB; USPAT
32	BRS	2	(blind and direct\$3) (phase adj locked) and @ad<"20000823"	US-PGPUB; USPAT
33	BRS	835	(blind and direct\$3) carrier and @ad<"20000823"	US-PGPUB; USPAT

34	BRS	0	(blind and direct\$3) carrier pll and @ad<"20000823"	US- PGPUB; USPAT
35	BRS	38	(blind and direct\$3) carrier phase and @ad<"20000823"	US- PGPUB; USPAT
36	BRS	16	("4847797").URPN.	USPAT
37	BRS	5	Ahn-Keun-Hee.in.	US- PGPUB; USPAT

	Type	Hits	Search Text	DBs
38	BRS	45	blind near equaliz\$5 carrier qam and @ad<"20000823"	US- PGPUB; USPAT
39	BRS	43	blind near equaliz\$5 recovery qam and @ad<"20000823"	US- PGPUB; USPAT

INVENTOR

	Document ID	Issue Date	Title	Inventor
1	US 6826238 B2	20041130	Quadrature amplitude modulation receiver and carrier recovery method	Ahn; Keun Hee
2	US 6671339 B1	20031230	Lock detecting apparatus and method for multimedia digital broadcasting receiver	Ahn; Keun Hee
3	US 20030161393 A1	20030828	Timing recovery device	Ahn, Keun Hee
4	US 20020067778 A1	20020606	Carrier restoration apparatus and method	Ahn, Keun Hee
5	US 20010017897 A1	20010830	Quadrature amplitude modulation receiver and carrier recovery method	Ahn, Keun Hee